

Crosswalk of R9, R10, R8 & IHS Tribal Open Dump Data Elements

	A	B	C	D
1	Region 9	Region 10	Region 8	IHS Only for those that matched R8's list
2	WASTE-DISPOSAL-SITE IDENTIFIERS			
3	Tribe	Tribe ID Number	Tribe Name	Tribe
4	Reservation		Reservation Name	Reservation
5	ID#	ID Number		
6				EPA-SWATS Code (10-digit EPA SW Automated Tracking System ID #)
7		RCRA ID Number		
8			BIA 3-digit Tribal Code	
9		IHS Site Name		System Name [Site Name/Number]
10		IHS Site Number	IHS 1998 Open Dump List Number	IHS Facility Data System (FDS) number(10-digit site ID number)
11			IHS Area Code (e.g. AB)	IHS Area Code (2-character office code)
12				SDS Projects (more than one site can be covered under the same project #)
13			IHS SDS Community Code	Community Codes (SDS Community Codes)
14				Local Use Code (optional: "used by the Area for Chapter or other ID")
15		WSTARs Site Number		
16			EPA CERCLIS Number	
17	Indian Health Service (IHS) Open Dump List (y/n)			
18			Additional Identifier Information	General Description
19			Site identified in tribally approved solid waste plan? (y/n)	
20		Date Built		
21		Constructed By (organization)		
22		O&M Paid For By (organization)		
23		Site Permit Date		
24		Site Permit Type		
25		Site Permit Number		
26		Site Permit Org		
27	Site Name	Site Name	Common Site Name	Name
28	Alias			
29		Site Land Ownership (Indian, private, federal, other)		
30	Agency	Site Owner		
31		Site Operator		O&M Organization Code (looked up from FDS Number)
32		Tribal Operator		
33	Type of Land (fee or trust)	Site Land Type (fee, trust, other)	Type of Land/Jurisdiction (trust, fee, other)	Trust Land [Is the Site located on Trust Land] (y/n)
34	GEOGRAPHIC LOCATION			

Crosswalk of R9, R10, R8 & IHS Tribal Open Dump Data Elements

	A	B	C	D
35	Longitude	Site Latitude Measure	Latitude	Geographic Location (lat to nearest 10 seconds or 4 decimal places)
36	Latitude	Site Longitude Measure	Longitude	Geographic Location (long to nearest 10 seconds or 4 decimal places)
37		Site Map (map of site and surrounding area)		
38		Coordinate Data Source (source of coord. data)		
39	Other Site Identifiers	Site Descriptor	Narrative Location/Address	Narrative Location - how to get to site from known location
40			Additional Location & Identification	
41				Community
42		Site City	Nearest Town	
43	County/Chapter	Site County	County	County
44		State	State	State
45		Site Zip		
46		Distance to Town Edge		
47	SIZE & QUANTIFICATION			
48		Date Site to Reach Capacity		
49		Site Buildings Equipment (Description)		
50		Households Served	Populations/Households Served at Site	
51				Indian Service Population Using this Site
52				Non-Indian Service Population Using this Site
53	Measurement in Acres	Site Size (sq meters)	Surface Area (acres)	Surface Area (square meters) [square feet]
54		Volume of Waste (cubic yards)		
55			Volume of Waste on Surface (cubic yds)	
56			Volume of Waste Underground (cubic yds)	
57	Amount of Waste Added Each Year in Tons	Waste Amount Per Year (tons/year)	Waste Deposited (tons/year)	
58			Type of Terrain	
59	CONTENTS AND QUALITY			
60	Contents (active/inactive)			
61	Type of Contents (e.g. white goods, C&D, medical, MSW, etc.)			
62				Municipal and Solid Wastes
63				Special Wastes
64				Hazardous Wastes
65			Known Contamination? (y/n)	Contents
66			Description of Contamination	
67		Contains MSW? (y/n)	Contains MSW?	(Code A of Site Contents Code)
68		Contains CD Waste? (y/n)	C&D Wastes? (y/n)	(Code B of Site Contents Code)
69			C&D Wastes Volume (cy)	
70		Contains Whitegoods? (y/n)	Whitegoods? (y/n)	(Code B of Site Contents Code)
71			Whitegoods (#)	

Crosswalk of R9, R10, R8 & IHS Tribal Open Dump Data Elements

	A	B	C	D
72		Contains Electronics? (y/n)	Electronic Wastes? (y/n)	(Code B of Site Contents Code)
73			Electronic Waste (#)	
74		Contains Medical Wastes? (y/n)	Medical Wastes? (y/n)	(Code B of Site Contents Code)
75		Contains Auto Wastes? (y/n)	Automobiles? (y/n)	(Code B of Site Contents Code)
76			Automobiles (#)	
77		Contains Hazardous Wastes? (y/n)		(Code C of Site Contents Code)
78			Asbestos? (y/n)	
79			Batteries, Thermostats, Lamps? (y/n)	
80			Transformers, Flourescent Light Fixtures? (y/n)	
81			Stained Soils? (y/n)	
82			Containers, Drums (y/n)	
83			Controlled Substances? (y/n)	
84			Lead Paint? (y/n)	
85		Contains Sewage? (y/n)	Sewage Sludge? (y/n)	(Code B of Site Contents Code)
86			Sewage Sludge (cy)	
87		Contains Tires? (y/n)	Tires? (y/n)	(Code B of Site Contents Code)
88			Tires (#)	
89			Yard Waste? (y/n)	
90			Yard Waste (cy)	
91			Carcasses? (y/n)	
92			Carcasses (#)	
93	Other Waste			
94	STATUS, ACTIVITIES & OPERATIONS			
95	Dump Closed (y/n)			
96		Active Site?	Site Active/Inactive	Disposal Type (dump active / dump inactive)
97	Could the Open Dump Site be considered a Scatter Site? (y/n)			
98		Site Type (open dump, landfill, scatter site, transfer stations)		
99		Primary Waste Disposal Site? (y/n)		
100			Waste Underground, Surface, Both?	
101	Type of Activities (burning/compaction/scavenging)	Site Activities (description)	Type of Operations (Description)	Description
102				Frequency of Cover (D / W / M / Y / Never)
103		Burning? (y/n)		(in Table A for Health & Environment Threat)
104		Description of Burning		
105		Scavenging? (y/n)		(in Table A for Health & Environment Threat)
106		Compacting? (y/n)		
107		Energy Recovery (description)		
108		Off Reservation Waste Received (y/n)		

Crosswalk of R9, R10, R8 & IHS Tribal Open Dump Data Elements

	A	B	C	D
109		Fee (fee per ton of waste -- \$/ton)		
110	Are there Access Controls ?	Site Access Controls		Is site fenced (y/n)
111	If Yes, explain Access Controls			
112	Date Closed	Site Closure Date		
113		Site Closed? (y/n)		
114	Has this Site remained inactive ? (y/n)			
115	Closure Plan (y/n)	Cleanup Closure Plan (y/n)		
116	Health & Safety Plan (y/n)			
117	Access Controls (y/n)	Cleanup Posted Secured? (y/n)		
118	Explain Access Controls			
119		Closure Type (removal, inplace)		
120		Actions to Cleanup or Close		
121		Waste Removed? (y/n)		
122		Cleanup Other? (y/n) (other activities taken?)		
123		Cleanup Description		
124	We need a field or two that, if checked, indicate that the site is no longer a site of concern -- so we will know whether we, "By 2011, close, clean up or upgrade 200 open dumps in Indian Country and other Tribal lands"			
125	CONTACTS			
126	Contact Name (Tribal)			
127	Contact Phone (Tribal)			
128	Contact Email (Tribal)			
129	Name of Contact (EPA)			
130	Phone (EPA)			
131	Travel Information (EPA)			
132	Dates of Travel (EPA)			
133	FUNDING			
134	Granting Organization (Grant 1, 2 & 3)	Site Federally Funded? (y/n)	Federal Funding for Construction of this Site? (y/n)	IHS Project # ("for construction or cleanup" source of funds: IHS, EPA, Tribe, State)
135			Federal Funding for Cleanup of this Site? (y/n)	IHS Project # ("for construction or cleanup" source of funds: IHS, EPA, Tribe, State)
136	Grant Type (Grant 1, 2 & 3)			
137	Grant ID (Grant 1, 2 & 3)			
138	Grant Award (Grant 1, 2 & 3)			Funding Amount (\$ amount associated with "IHS Project #")
139	Start Award Date (Grant 1, 2 & 3)			
140	End Award Date (Grant 1, 2 & 3)			
141	Grant Contact Name (Grant 1, 2 & 3)			
142	REVITALIZATION, REUSE & ASSESSMENT			
143	Could this site be eligible for Brownfields funding ? (y/n)	Brownfields Eligible (y/n)		
144		Brownfields Site (y/n)		

Crosswalk of R9, R10, R8 & IHS Tribal Open Dump Data Elements

	A	B	C	D
145			Brownfields database? (y/n)	
146		Acres in Re-Use		
147	SITE RANK			
148	Ranking on Open Dump List (H/M/L/?)	IHS Site Ranking	<i>[Ranking System Factors below - modification of IHS System -- the idea is to provide enough information in the inventory database that a Ranking can be run automatically, with the list reranked as information in the inventory changes]</i>	<i>Health & Environmental Threat: based on factors below from Table A, with ranking of: H=>=30, M=14-29, L=<=13 pts; each factor below has weighted pts for H, M or L that are then totaled to come up with the final "High Hazard", "Moderate Hazard", or "Low Hazard" threat designation</i>
149			Site Waste Contents (from above)	** Site Contents [Content Code] (A, B, C, D, E, F, G for comb. of MSW, SpecW & HW)
150			Rainfall (in/yr)	Rainfall (H= >25"/yr, M= 10-25"/yr, L= <10"/yr)
151			Site's Drainage Impact Likelihood	Site Drainage (H = likelihood of contamination, M = neutral, L = GW/SW protected)
152			Vertical Distance to Drinking Water (ft)	Distance to Drinking Water Aquifer (vertical distance: H = <50', M = 51-66', L = >600')
153				Potential to Create Leachate at Site (H = high probability, M = moderate, L = low)
154			Distance to Domestic Water Source (ft)	Distance to Domestic Water Source (H = <1000', M = 1000-5000', L = >5000')
155			Site Accessibility Controls	Site Accessibility (H = unrestricted access w/ housing, M = ditto but remote, L = controlled)
156			Frequency of Burning	Frequency of Burning (H = weekly, M = monthly, L = never)
157			Health and Safety Issues (e.g. cover, winds, scavenging, etc.)	Site Materials Exposure to Public & Vectors (H = surface materials, M = trenches, L = covered)
158			Degree of Public Concern	Degree of Public Concern Over Site-Esthetics (H = frequent expressions, M = little, L = none)
159	INVENTORY HISTORY [a separate relational data table]			
160		Site Assessment? (y/n)		
161			Inventory Date	
162			Persons Conducting Inventory & Contact Info	Name
163			Agency or Organization Conducting Inventory	Organization
164			Persons Interviewed and Contact Information	
165			Additional Contact Information	
166	COMPLIANCE			
167		Site in Compliance? (y/n)		
168		Site Compliance Date (date in compliance with requirements)		
169		Site Compliance Description		
170			If Inactive and Underground, Closed by 1998? (y/n)	
171			If Active After 1998 and Underground, Did It Close or Is It Operating in Compliance w/ 40CFR258? (y/n/?)	
172	Comments (enforcement)			
173	PHOTOS			
174	Date Created			

Crosswalk of R9, R10, R8 & IHS Tribal Open Dump Data Elements

	A	B	C	D
175	Last Updated			
176	Created By			
177	Updated By			
178		Site Picture Before Cleanup	Photos -- Before closure	
179		Site Picture After Cleanup	Photos -- After closure	
180	GENERAL			
181	Narrative Section			